



#3

CFO 15453 US

COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION  
(page 1)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled  
**SOLID SEMICONDUCTOR ELEMENT, INK TANK, INK JET RECORDING APPARATUS  
PROVIDED WITH INK TANK, LIQUID INFORMATION ACQUIRING METHOD AND LIQUID  
PHYSICAL PROPERTY CHANGE DISCRIMINATING METHOD**

the specification of which ☐ is attached hereto ; or ☒ was filed on June 13, 2001 as United States Application No. or  
PCT International Application No. 09/878,946  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended  
by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b), of any foreign application(s) for patent or inventor's  
certificate, or §365(a) of any PCT international application which designates at least one country other than the United States, listed below  
and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date  
before that of the application on which priority is claimed:

Country	Application No.	Filed (Day / Mo. / Yr.)	(Yes / No ) Priority Claimed
Japan	181638/2000 (Pat. )	16 / June / 2000	Yes
Japan	181834/2000 (Pat. )	16 / June / 2000	Yes
Japan	181839/2000 (Pat. )	16 / June / 2000	Yes
Japan	308043/2000 (Pat. )	6 / October / 2000	Yes

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT international application  
designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the  
prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty  
to disclose information which is material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the  
prior application and the national or PCT international filing date of this application.

Application No.	Filed (Day/Mo./Yr.)	Status (Patented, Pending, Abandoned)
-----------------	---------------------	--

I hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to  
transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address  
associated with that Customer Number:

**FITZPATRICK, CELLA, HARPER & SCINTO**  
Customer Number: 05514

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and  
belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so  
made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false  
statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor Masahiko Kubota  
Inventor's signature Masahiko Kubota  
Date August 20, 2001 Citizen/Subject of Japan  
Residence Tokyo, Japan  
Post Office Address CANON KABUSHIKI KAISHA  
3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

(page 2)

Full Name of Second Joint Inventor Sadayuki Sugama  
Inventor's signature Sadayuki Sugama  
Date July 31, 2001 Citizen/Subject of Japan  
Residence Ibaraki, Japan  
Post Office Address CANON KABUSHIKI KAISHA  
3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

Full Name of Third Joint Inventor Ichiro Saito  
Inventor's signature Ichiro Saito  
Date July 31, 2001 Citizen/Subject of Japan  
Residence Kanagawa, Japan  
Post Office Address CANON KABUSHIKI KAISHA  
3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

Full Name of Fourth Joint Inventor Hiroiyuki Ishinaga  
Inventor's signature Hiroiyuki Ishinaga  
Date July 31, 2001 Citizen/Subject of Japan  
Residence Tokyo, Japan  
Post Office Address CANON KABUSHIKI KAISHA  
3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

Full Name of Fifth Joint Inventor Yoshiyuki Imanaka  
Inventor's signature Yoshiyuki Imanaka  
Date July 31, 2001 Citizen/Subject of Japan  
Residence Kanagawa, Japan  
Post Office Address CANON KABUSHIKI KAISHA  
3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

Full Name of Sixth Joint Inventor Muga Mochizuki  
Inventor's signature Muga Mochizuki  
Date July 31, 2001 Citizen/Subject of Japan  
Residence Kanagawa, Japan  
Post Office Address CANON KABUSHIKI KAISHA  
3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

(page 3)

Full Name of Seventh Joint Inventor Ryoji Inoue  
Inventor's signature Ryoji Inoue  
Date August 6, 2001 Citizen/Subject of Japan  
Residence Kanagawa, Japan  
Post Office Address CANON KABUSHIKI KAISHA  
3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

Full Name of Eighth Joint Inventor Maki Nishida  
Inventor's signature Maki Nishida  
Date July 31, 2001 Citizen/Subject of Japan  
Residence Kanagawa, Japan  
Post Office Address CANON KABUSHIKI KAISHA  
3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

Full Name of Ninth Joint Inventor Takaaki Yamaguchi  
Inventor's signature Takaaki Yamaguchi  
Date July 31, 2001 Citizen/Subject of Japan  
Residence Kanagawa, Japan  
Post Office Address CANON KABUSHIKI KAISHA  
3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan

Full Name of Tenth Joint Inventor \_\_\_\_\_  
Inventor's signature \_\_\_\_\_  
Date \_\_\_\_\_ Citizen/Subject of \_\_\_\_\_  
Residence \_\_\_\_\_  
Post Office Address \_\_\_\_\_

Full Name of Eleventh Joint Inventor \_\_\_\_\_  
Inventor's signature \_\_\_\_\_  
Date \_\_\_\_\_ Citizen/Subject of \_\_\_\_\_  
Residence \_\_\_\_\_  
Post Office Address \_\_\_\_\_